Carolinas RCOOS Web Quest Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Block \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Use the Carolinas RCOOS website to answer the following questions.

Navigate to **<http://carolinasrcoos.org/>** and click on **About Us.**

1. What does RCOOS stand for?

2. What is the mission of Carolinas RCOOS?

Navigate to **Maps**.

3. What are the 3 types of data gathering locations ?

4. Name 3 of insitu/real-time observations.

5. What is the top range of sea surface temperature in C° and F°?

6. How are buoys identified?

7. Locate the buoy to the far right and record 4 pieces of current information.

8. Locate the shore station in Savannah, GA and record 4 pieces of current information.

9. Identify a buoy that is no longer working.

10. Identify a buoy that broke free and is now drifting.